Public Information Statement National Weather Service Melbourne FL 626 PM EDT Fri Apr 28 2023

... NWS Damage Survey for 04/26/2023 Thunderstorm Wind Event in West Melbourne...

.West Melbourne Thunderstorm Wind Event...

Peak Wind /M/|: 70-75 mph
Path Length /statute/: 1.25 miles
Path Width /maximum/: 300 yards

Fatalities: 0
Injuries: 0

Start Date: Apr 26 2023 Start Time: 320 pm EDT

Start Location: 1 NW West Melbourne Start Lat/Lon: 28.1205 / -80.7061

End Date: Apr 26 2023 End Time: 325 pm EDT

End Location: 1 W West Melbourne End Lat/Lon: 28.0997 / -80.7018

A National Weather Service Melbourne survey confirms that straight-line winds produced some damage to the Groveland Mobile Home Park and Lamplighter Village retirement community along John Rodes Blvd in West Melbourne. Peak winds were estimated to be between 70 to 75 mph. A personal weather station on the east side of Lamplighter Village reported a wind gust of 71 mph at 323 pm EDT.

Damaging winds began at the intersection of Interstate 95 and Eau Gallie Blvd. near the entrance to the Groveland Mobile Home Park, where several properties had portions of their awnings and siding torn back or removed. One home, which appeared to be under construction and unoccupied, lost a portion of its roof.

The severe thunderstorm continued southward into the Lamplighter Village retirement community, where approximately 50 homes were affected with at least minor damage. These homes suffered partial damage to carports, awnings, and siding. Several lake front homes along Lamplighter Dr. lost their carport and porch awnings, and one experienced major damage when a large oak tree fell onto the residence.

There are no known direct injuries or fatalities as a result of the wind damage. Thank you to the residents of both communities for providing information before and during the storm survey.

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NOTE

The information in this statement is preliminary and subject to change pending final review of the event and publication in NWS Storm Data.

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Figure 1. A tree along a lake fell onto a home in Lamplighter Village in West Melbourne, FL. (Photo: Will Ulrich)



Figure 2. Damage to the carport of a home in Lamplighter Village in West Melbourne, FL. (Photo: Will Ulrich)



Figure 3. Several large tree branches fell near a home in Lamplighter Village in West Melbourne, FL (Photo: Will Ulrich)